FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number:	3235-0287								
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

affirmative defense 10b5-1(c). See Inst						
Name and Address of Reporting Person* Gentile Thomas C			2. Issuer Name and Ticker or Trading Symbol Parker-Hannifin Corp [PH]		tionship of Reporting Personall applicable) Director	on(s) to Issuer
(Last) 6035 PARKLAN	(First) D BOULEVARD	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 04/23/2025	X	Officer (give title below) VP-Global Sup	Other (specify below)
(Street) CLEVELAND (City)	OH (State)	44124 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	idual or Joint/Group Filing Form filed by One Repo Form filed by More than	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		ransaction Disposed Of (D) (Instr. 3, 4 and 5) ode (Instr.			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	04/23/2025		A		2,055	Α	\$0	7,520	D	
Common Stock	04/23/2025		F		922	D	\$580.81	6,598	D	
Common Stock								1,051.08	I	Parker Retirement Savings Plan and Savings Restoration Plan

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	 3A. Deemed Execution Date, if any (Month/Day/Year)	Code (Ir	Transaction Code (Instr. 8)		ber of ive ies ed (A) osed of tr. 3, 4	6. Date Exerc Expiration Day/\(\text{Month/Day/\}\)	ate	Securities Un Derivative Se	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

Explanation of Responses:

/s/ Stephanie R. Breitenbach, Attorney-In-Fact

** Signature of Reporting Person Date

04/25/2025

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

 $^{^{\}star}$ If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

^{**} Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).